DEC 2 1 2007

Docket No.: BKB-004US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Peter Joseph Unsworth *et al.*

Application No.: 10/516,567

Confirmation No.: 5511

Filed: April 3, 2006

Art Unit: 2857

For: IMPROVEMENTS IN OR RELATING TO THE

MONITORING OF TWO-PHASE FLUID

FLOW

Examiner: C. S. Tsai

RESPONSE TO NON-FINAL ACTION

MS AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the non-final Office Action dated August 22, 2007 (Paper No.20070820), rejecting claims 18-21, 23-28, 30, and 37, please reconsider the above-identified U.S. patent application as follows:

Remarks/Arguments begin on page 2 of this paper.